



Title : The rate of the depression prevalence in infertile couples who were refereeing to Gynecologist and psychiatrist specialty clinics in Ardabil city between Aug'2005 to Mar'2007.

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Abstract

Introduction: Infertility and depression are main problems of human societies. Infertility is known as a tension occurrence for couples and causes depression and makes crisis in life. This study has been done for determination of depression in infertile couples who were referring to specialty center of cure.

Materials and methods: This study was a descriptive study and has been done since Aug'2005 to Mar'2007. In this study 76 couples were studied with primary infertility. Measurement tool, was questionnaire, which had two section including demography (age, duration of marriage, awareness of infertility and etc) and depression test (Beck depression Inventory). The score of 11 or more was considered in this test. The data were entered into Spss and analyzed with descriptive statistics (average and standard deviation).

Findings: The rate of depression in infertile women was more than men and the rate of depression in women with infertile husbands was more than men with infertile wife. The prevalence of mild depression was more than other depression in each sex. The positive prevalence according with lesser educational level and by increasing age in men was significantly more.

Discussion and conclusion: Infertile people are generally exposing to depression. Since the willing to refer to psychiatrist and receive related services is low, identifying the people who are exposed to be in infertile group and refer them to receive support cure psychiatric consult about psychiatric problems help these people very much.

Key words: Infertility , depression , beck depression inventory , Ardabil.